

Floodlights

we-ef

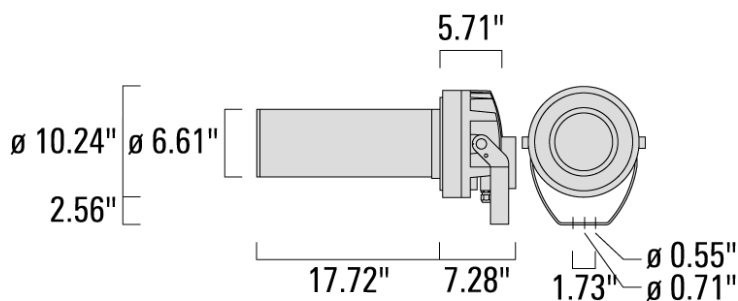


Tunable White Profile Projector [GP] for projection of gobos on a surface.

Gobo size B. Gobo outside diameter 86 mm, max printable area $d = 60$ mm. WE-EF recommends $d = 48$ mm.

IP66. Class I. IK07. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. One cable gland, second gland for through wiring on request. PMMA LED lens array. Integral driver, thermally separated. Factory-installed LED circuit board. Tunable White technology. LED board can be removed for upgrading. DMX interface.

Specify product with 7 Digit product code – Finish Color.
Accessories, such as mounting, optical, and electrical, must
be specified separately.
Example: XXX-XXXX-9004 (Black)
+ XXX-XXXX (Accessory 1)



410-D Keystone Drive, 15086 Warrendale, PA 15086 - Phone: +1 724 742 0030
customersupport.usa@we-ef.com - <https://we-ef.com/us>
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FLC230 LED TUNABLE WHITE GOBO PROJECTOR

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Specifications

Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
Colors	<div><div></div> RAL9004 Black</div> <div><div></div> RAL9007 Grey Metallic</div> <div><div></div> RAL9016 White</div> <div><div></div> RAL8019 Dark Bronze</div>
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE
Windage	1.073

Electrical description

Power supply	Integral [ECG] electronic driver 120V-277V. DMX enabled driver.
Driver / Ballast	120-277V DMX
Surge protection	Integral 10kV Surge Protector

Additional information

Lifetime	Ta=25°/40° L90B10 > 90000h
GOBO	Gobo outside diameter 86 mm, max. printable area d = 60 mm. WE-EF recommendation = d 48 mm.
Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.

WE-EF LIGHTING USA, LLC

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Floodlights

Options



Light distribution	Color temperature	Nominal Watt
 symmetric Gobo-Projector [GP] - min aperture angle	2200-6000K	32 W
 symmetric Gobo-Projector [GP] - max aperture angle		

FLC230 LED TUNABLE WHITE GOBO PROJECTOR



Floodlights

Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)
symmetric Gobo-Projector [GP] - max aperture angle 	139-2998_max	LED-FT-32W / 450 mA - 2200-6000 K	952.2	35 W	80	11.10
symmetric Gobo-Projector [GP] - min aperture angle 	139-2998_min	LED-FT-32W / 450 mA - 2200-6000 K	808.4	35 W	80	11.10

FLC230 LED TUNABLE WHITE GOBO PROJECTOR

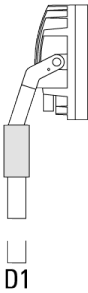


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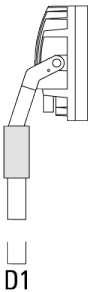
Mounting Accessories

Pole top caps KF

Description	Part ID	D1	D × L1	Weight (lb)	D
KF16-60/M16 Spigot Cap (Ø 2.36")	310-9120	2.36	2.36 x 4	4.4 lbs	60 x 100



KF16-76/M16 Spigot Cap (Ø 3.0")	310-9121	3	3 x 4	1.10 lbs	76 x 100
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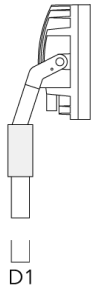


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Description	Part ID	D1	D × L1	Weight (lb)	D
KF16-89/M16 Spigot Cap (Ø 3.5")	300-0734	3.50	3.5 x 3	1.10 lbs	89



KF16-108/M16 Spigot Cap (Ø 4.25")	300-0735	4.25	4.25 x 3	4.4 lbs	108
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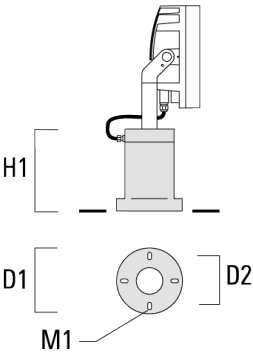
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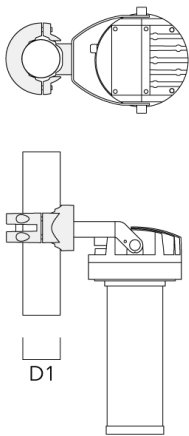
Short post EM

Description	Part ID	D1	D2	H1	M1	Weight (lb)
EM1-M16 AL	270-0001	6.3"	5.12"	8"	0.35"	4.85 lbs



Pole clamp PC

Description	Part ID	D1	Weight (lb)
PC1 76-89/60 Pole clamp, single (Ø 3"-3.5")	139-2702	3.0-3.50	2.20

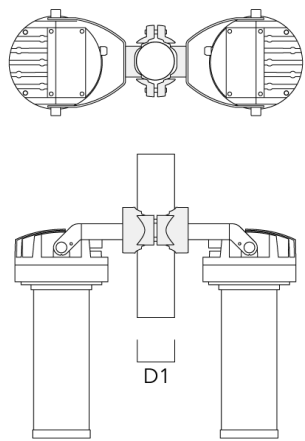


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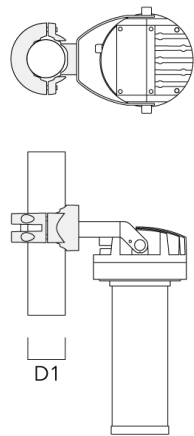


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Description	Part ID	D1	Weight (lb)
PC2 76-89/60 Pole clamp, double (Ø 3"-3.5")	139-2703	3.0-3.50	2.20



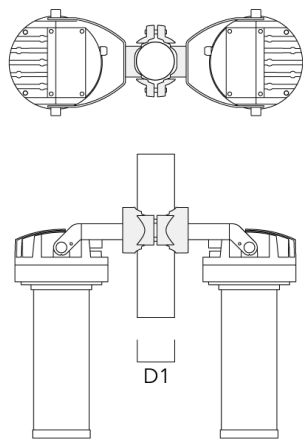
PC1 82-109/60 Pole camp, single (Ø 3.25"-4.3")	139-2704	3.20-4.30	2.40
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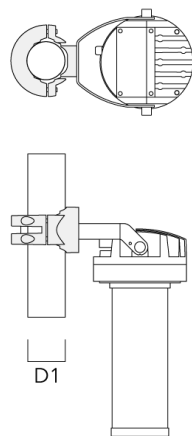
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Floodlights

Description	Part ID	D1	Weight (lb)
PC2 82-109/60 Pole clamp, double (Ø 3.25"-4.25")	139-2705	3.20-4.30	2.40



PC1 102-114/60 Pole clamp, single (Ø 4"-4,5")	139-2706	4.0-4.50	2.65
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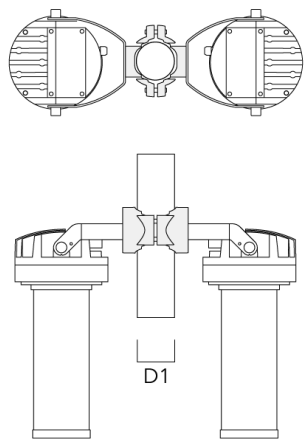


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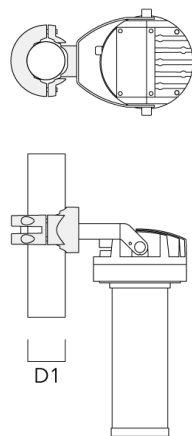


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Description	Part ID	D1	Weight (lb)
PC2 102-114/60 Pole clamp, double (Ø 4"-4.5")	139-2707	4.0-4.50	2.65

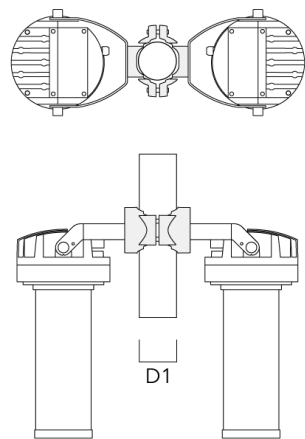


PC1 114-133/60 Pole clamp, single (Ø 4.5"-5.25")	139-2708	4.5-5.25	3.10
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Description	Part ID	D1	Weight (lb)
PC2 114-133/60 Pole clamp, double (Ø 4.5"-5.25")	139-2709	4.5-5.25	3.10



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Floodlights

Control

DMX Booster Box

Description	Part ID
DMX Booster Box	400-0474



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DMX Combination Cable

Description	Part ID
DMX Combination Cable	400-0480



DMX Controller

Description	Part ID	Additional information
DMX Controller	400-0469	IP20. DIN Rail system. Is designed for either live or stand-alone control. It features one DMX universe, a USBconnection, 128k flash memory for storing stand-alone programs.

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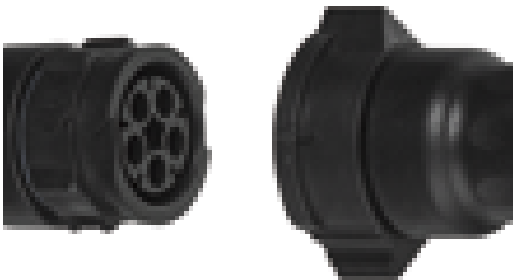
DMX Controller (smart)

Description	Part ID	Additional information
DMX Controller (smart)	400-0470	IP20. The Touch Panel is an untutive abd easy-to use keypad or one DMX universe. It can store up to 36 scences; alternatively, via



DMX Plug and Socket

Description	Part ID
DMX Plug and Socket	400-0479



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DMX Termination Plug

Description	Part ID
DMX Termination Plug	400-0475



DMX Wireless Antenna

Description	Part ID
DMX Wireless	430-0018

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DMX Wireless Transceiver

Description	Part ID
DMX Wireless Transceiver	400-0476



DMX Wireless Repeater

Description	Part ID
DMX Wireless Repeater	400-0477

